| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 |  |   |                                      |  |                       |  |       |                     | Application or Docket Number |            |                     |                        |  |
|--|--|---|--------------------------------------|--|-----------------------|--|-------|---------------------|------------------------------|------------|---------------------|------------------------|--|
|  |  |   |                                      |  |                       |  |       |                     | 10/583708                    |            |                     |                        |  |
|  |  | CLAIMS  | AS FILED                             |  | (Column 2)            |  |       | SMALL ENTITY TYPE   |                              | OTHER THAN |                     |                        |  |
| U.   | S. NATIONAL                                  | STAGE FEES  |                                      | 1  |                       | (Obtainit 2)   | 7     | RATE                | FEE                          | 7          | RATE                | T                      |  |
| ВА   | SIC FEE                                      |   | SMALL EN                             | SMALL ENT. = \$ 150  |                       | RGE ENT. = \$ 300                                    | 1     | BASIC FEE           | 16/1                         | ٦,         | BASIC FEE           | FEE                    |  |
| EX   | AMINATION F                                  | EE  |                                      | Satisfies PCT-Article 33(1)-   |                       | other situations =                                   | 1     | EXAM. FEE           | 100                          |            | EXAM. FEE           |                        |  |
| SEARCH FEE .   |  |   | U.S. is ISA =<br>ALL other o         | (4) = \$50 / \$100<br>U.S. Is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |                       | \$ 100 / \$ 200 ' other situations = \$ 250 / \$ 500 |       | SEARCH FEE          | 20)                          | 1          | SEARCH FEE          |                        |  |
| FEE FOR EXTRA SPEC. PGS.   |  |   |                                      | minus 100 =  |                       | / 50 ÷   | 1     | X \$ 125 =          | 10)00                        | -          | X \$ 250 =          | <del> </del>           |  |
| TOTAL CHARGEABLE CLAIMS  |  |   | 8 "                                  | minus 20 =   |                       |  | ĺ     | X \$ 25 =           |                              | OR         | X \$ 50 =           | <del> </del>           |  |
| INDEPENDENT CLAIMS   |  |   | 17                                   | minus 3 =  | *                     |  |       | X \$ 100 =          |                              | OR         | X \$ 200 =          | <del> </del>           |  |
| MU   | LTIPLE DEPEN                                 | NDENT CLAIM PR  | RESENT                               |  |                       |  |       | + \$ 180 =          |                              | OR         | + \$ 360 =          | <del> </del>           |  |
| * 11   | the differenc                                | e in column 1 is  | less than zer                        | o, enter "C  | )" in c               | olumn 2  |       | TOTAL               | 451                          | OR         | TOTAL               | <del> </del>           |  |
|  |  | (Column 1)  | AMENDE                               | AMENDED - PART II (Column 2) (Column 3)  |                       |  | _     | SMALL E             | NTITY                        | OR         | OTHER<br>SMALL E    |                        |  |
| AMENDMENT A  |  | REMAINING AFTER AMENDMENT   |                                      | HIGHI<br>NUME<br>PREVIO<br>PAID I  | BER<br>OUSLY          | PRESENT<br>EXTRA                                     |       | RATE                | ADDI-<br>TIONAL<br>FEE       | ;          | RATE .              | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                                | **   |                       | =  |       | X \$ 25 =           |                              | OR         | X \$ 50 =           |                        |  |
|  | Independent.                                 | <u> </u>  | Minus                                | ***  |                       | =  |       | X \$ 100 =          |                              | OR.        | X \$ 200 =          |                        |  |
|  | FIRST PRES                                   | SENTATION OF N  | MULTIPLE DEP                         | ENDENT C   | LAIM                  |  |       | + \$ 180 =          |                              | OR         | + \$ 360 =          |                        |  |
| +  |  |   |                                      |  |                       |  | -     | TOTAL ADDIT.<br>FEE |                              | OR         | TOTAL ADDIT.<br>FEE |                        |  |
|  | •  | (Column 1)  | •                                    |  | a\                    | (O=lourer #)   |       |                     |                              |            |                     |                        |  |
| AMENDMENT B  | ·  | CLAIMS REMAINING AFTER AMENDMENT  |                                      | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F   | ST<br>ER<br>USLY      | PRESENT EXTRA  |       | RATE                | ADDI-<br>TIONAL<br>FEE       |            | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                                | **   |                       | =  | Ī     | X \$ 25 =           | ÷.                           | OR         | X \$ 50 =           |                        |  |
|  | Independent                                  | *   | Minus                                | ***  |                       | =  | f     | X \$ 100 =          |                              | OR         | X \$ 200.=          |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLA |   |                                      |  | LAIM                  |  | ŀ     | + \$ 180 =          |                              | OR         | + \$ 360 =          |                        |  |
|  |  |   |                                      |  |                       |  | 7     | TOTAL ADDIT.        |                              | OR L       | TOTAL ADDIT.<br>FEE |                        |  |
|  |  |   | •                                    |  |                       |  |       |                     |                              | ,          |                     |                        |  |
| **   | If the "Highest Nu<br>If the "Highest Nu     | mn 1 is less than the<br>mber Previously Pal<br>mber Previously Pal<br>nber Previously Pald | d For IN THIS SI<br>d For INSTHIS SI | PACE is less   | than '20<br>than '3'. | )', enter "20".<br>enter "3".                        | n the | appropriate box     | In column 1.                 |            |                     |                        |  |